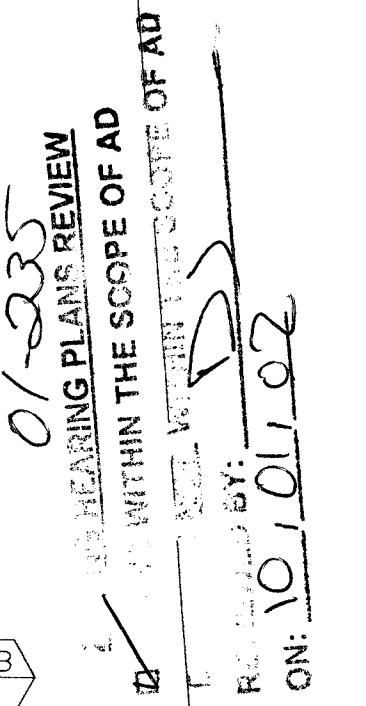
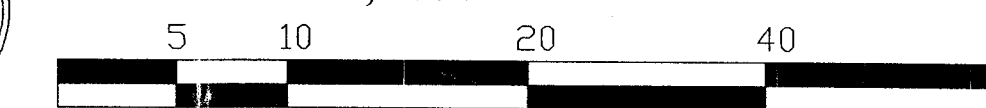


~~S.W. 56TH STREET &~~

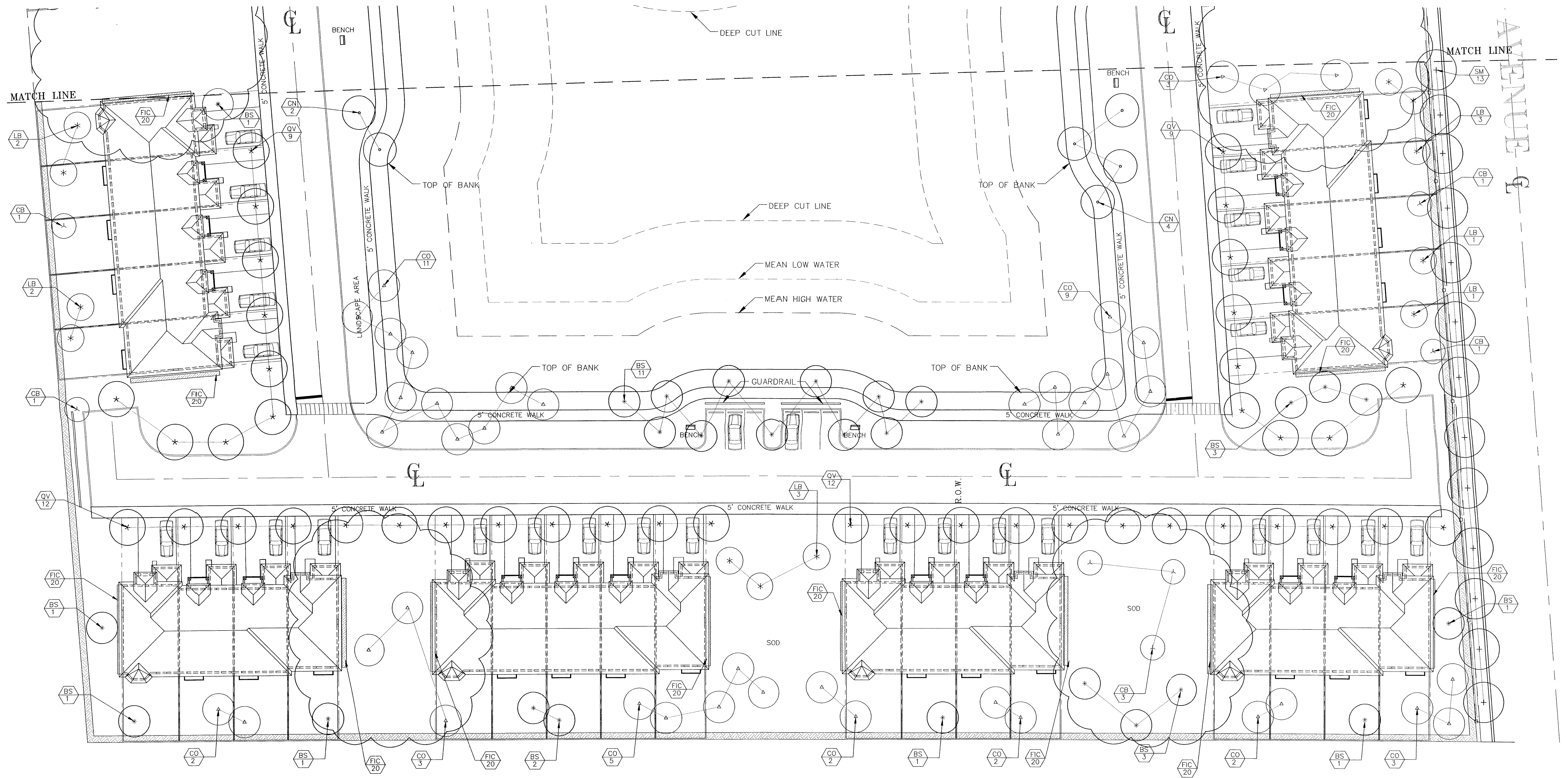


PLANTING PLAN

SEP. 17, 2002



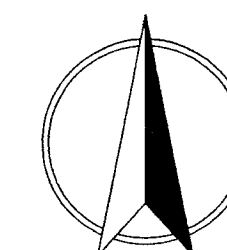
7220 SW 57th AVENUE SUITE G
MIAMI, FL 33143
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(305)663-6763



COUNTRYSIDE VILLAS

MIAMI, FLORIDA

PLANTING PLAN



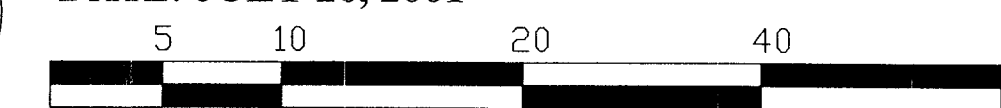
SHEET L-2

DATE: JULY 26, 2001

SCALE: 1"=20'-0"

REV. DATE: JULY 22, 2002

SEP. 17, 2002



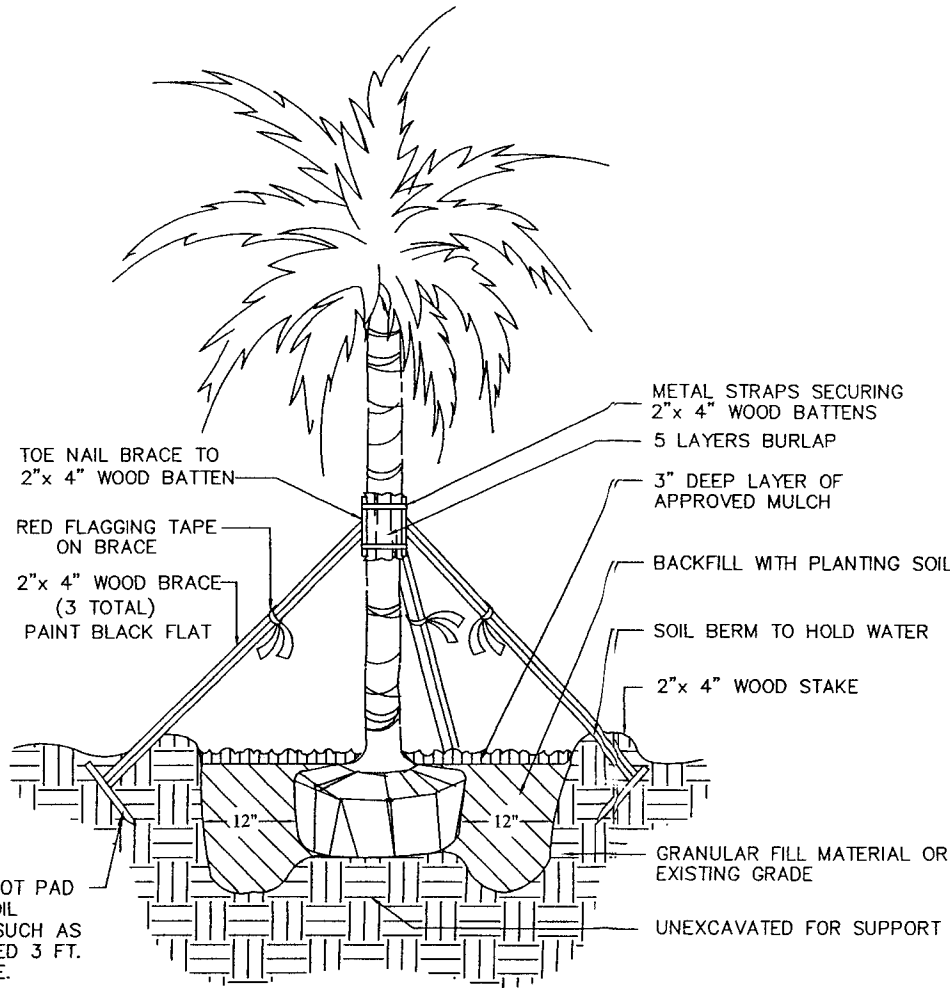
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Handwritten notes:
DUB
#1122
9/11/02

LANDSCAPE LEGEND			
ZONING DISTRICT: RU-TH		NET LOT AREA: 10.0 ACRES 435,474 S.F.	
OPEN SPACE		REQUIRED	PROVIDED
A. SQUARE FEET OPEN SPACE REQUIRED BY CHAPTER 33, AS INDICATED ON SITE PLAN:		130,642 S.F.	179,952 S.F.
B. SQUARE FEET OF PARKING LOT OPEN SPACE REQUIRED BY CHAPTER 18A, AS INDICATED ON SITE PLAN:		135	136
C. TOTAL S.F. OF LANDSCAPED OPEN SPACE REQUIRED BY CHAPTER 33: A+B= 39,004 S.F.		65,321 S.F.	72,468 S.F.
LAWN AREA CALCULATION			
A. 72,468 TOTAL S.F. OF LANDSCAPED OPEN SPACE REQUIRED		43,480.80 S.F.	43,480.80 S.F.
B. MAXIMUM LAWN AREA (SOD) PERMITTED= 60% X 72,468 S.F.=			
TREES			
A. No. OF TREES REQUIRED PER NET LOT ACRE LESS EXISTING NUMBER OF TREES MEETING MINIMUM REQUIREMENTS = 28TREES X NET LOT ACRES=		28/ACRE 280	287.5
B. % NATIVES REQUIRED : No. OF TREES PROVIDED X 30%=		86	237.5
C. STREET TREES (MAXIMUM AVERAGE SPACING OF 35' o.c.): 1227 LINEAR FEET ALONG STREET/35 OR ROYAL PALMS (MAXIMUM AVERAGE SPACING OF 25' o.c.)		35 Trees	45 Trees
D. STREET TREES LOCATED DIRECTLY BENEATH POWER LINES (MAXIMUM AVERAGE SPACING OF 25' o.c.) ____ LINEAR FEET ALONG STREET /25=		N/A	N/A
SHRUBS			
A. No. OF TREES REQUIRED X 10 = No. OF SHRUBS REQUIRED		2800	2905
B. No. OF SHRUBS REQUIRED X 30%= No. OF NATIVE SHRUBS REQUIRED		840	1905
IRRIGATION PLAN: IF REQUIRED BY CHAPTER 33		(yes)	X (no)

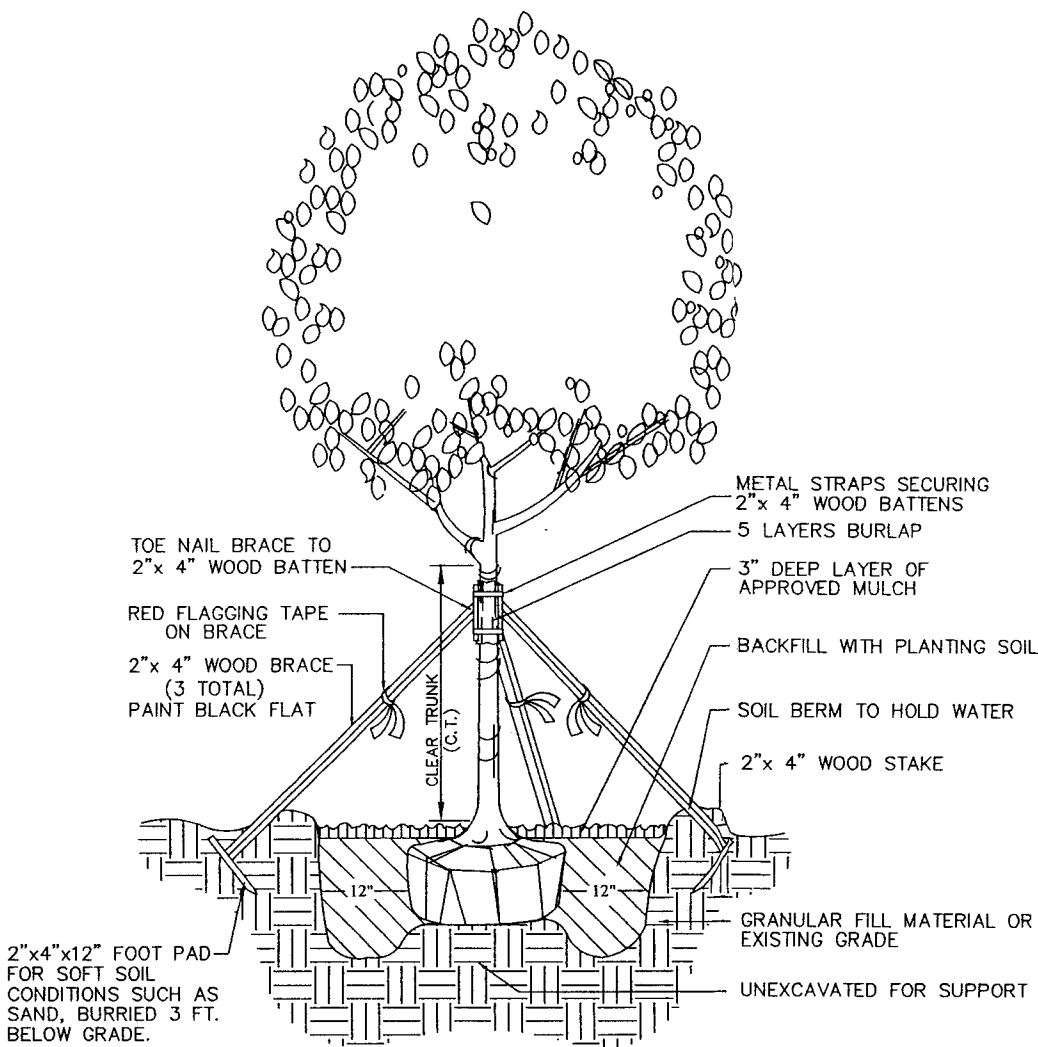
GENERAL LANDSCAPE NOTES

- The Contractor shall visit the site prior to submitting his bid in order to familiarize himself with existing conditions and access.
- Bids shall include removal of all existing plants as designated by the Landscape Architect, ground / soil preparation, and all labor and materials for a complete landscape installation.
- All planted areas shall receive fertilization as per specifications and a minimum cover of 2" depth shredded cypress bark mulch.
- All plants shall be Florida No. 1 Grade, or better, shall be free from pests and disease, and shall be healthy, vigorous specimens.
- The Contractor shall verify all surface and subsurface utilities before commencing work.
- Guaranty periods shall exist as follows: All Sod: 90 days; All Containerized Materials: 90 days; All Field Grown Materials: 180 days.
- An automatic irrigation system shall be installed / repaired , and shall provide 100% coverage.
- All installation shall be as per Hall & Bell, P.A. Standard Landscape Specifications.
- All existing plant material shall remain protected and undisturbed, unless otherwise designated by the Landscape Architect.
- All trees to be relocated will get root pruned 30 days minimum, (depending on species), prior to relocation. Upon relocation , 30% of the tree canopy shall be thinned out under the direction of the Landscape Architect.
- After relocation or removal of existing trees and palms, tree pits shall be backfilled with planting soil and sodded as required.
- All relocated plant material shall be located and marked in the field by the Landscape Architect.
- Tree holes shall be backfilled with soil as designated on specifications. All planted areas shall receive 4" minimum depth planting soil as designated on specifications. Planting soil mixture shall consist of 1/3 everglades peat, 1/3 sand, 1/3 cypress sawdust and chips.
- All planting beds shall be weed and grass free.
- Sod shall be St.Augustine 'Floritam', unless otherwise deignated. Sod shall be laid solid with alternating and abutting joints, and with 2" top soil minimum.
- Landscape Contractor shall coordinate his work with the General Contractor, the Irrigation Contractor, and the Electrical Contractor as required.
- Landscape plan shall be installed in compliance with all local codes.
- Planting plans shall take precedence over plant list in case of discrepancies. Landscape Architect shall be notified for direction if situation arises.
- No change shall be made without the prior written consent of the Landscape Architect.
- All materials is subject to availability at time of installation. Substitutions may be made after consultation with Landscape Architect.



PALM PLANTING DETAIL

N.T.S.

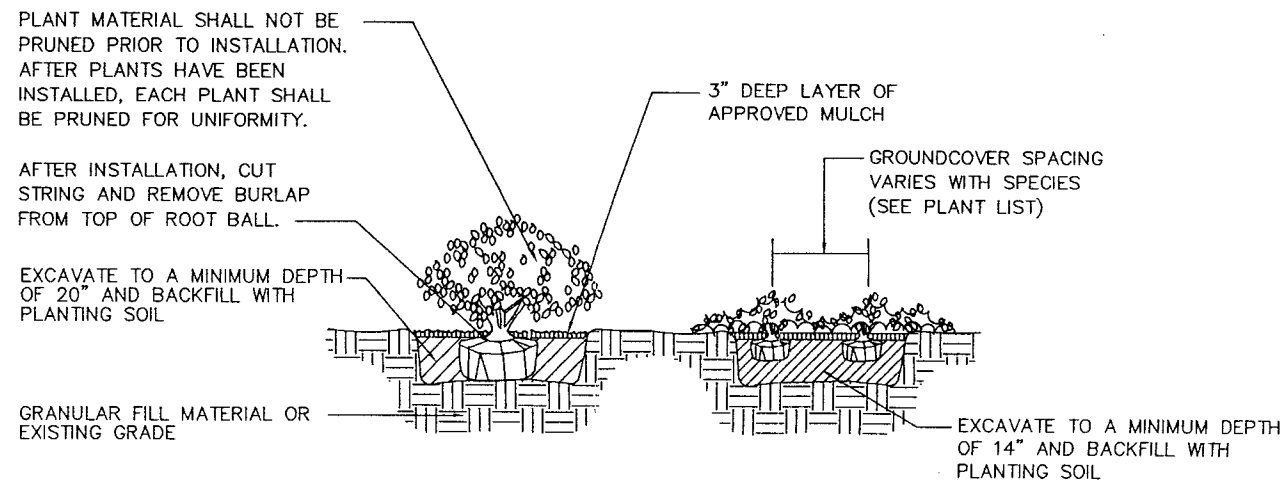


TREE PLANTING & GUYING DETAIL

N.T.S.

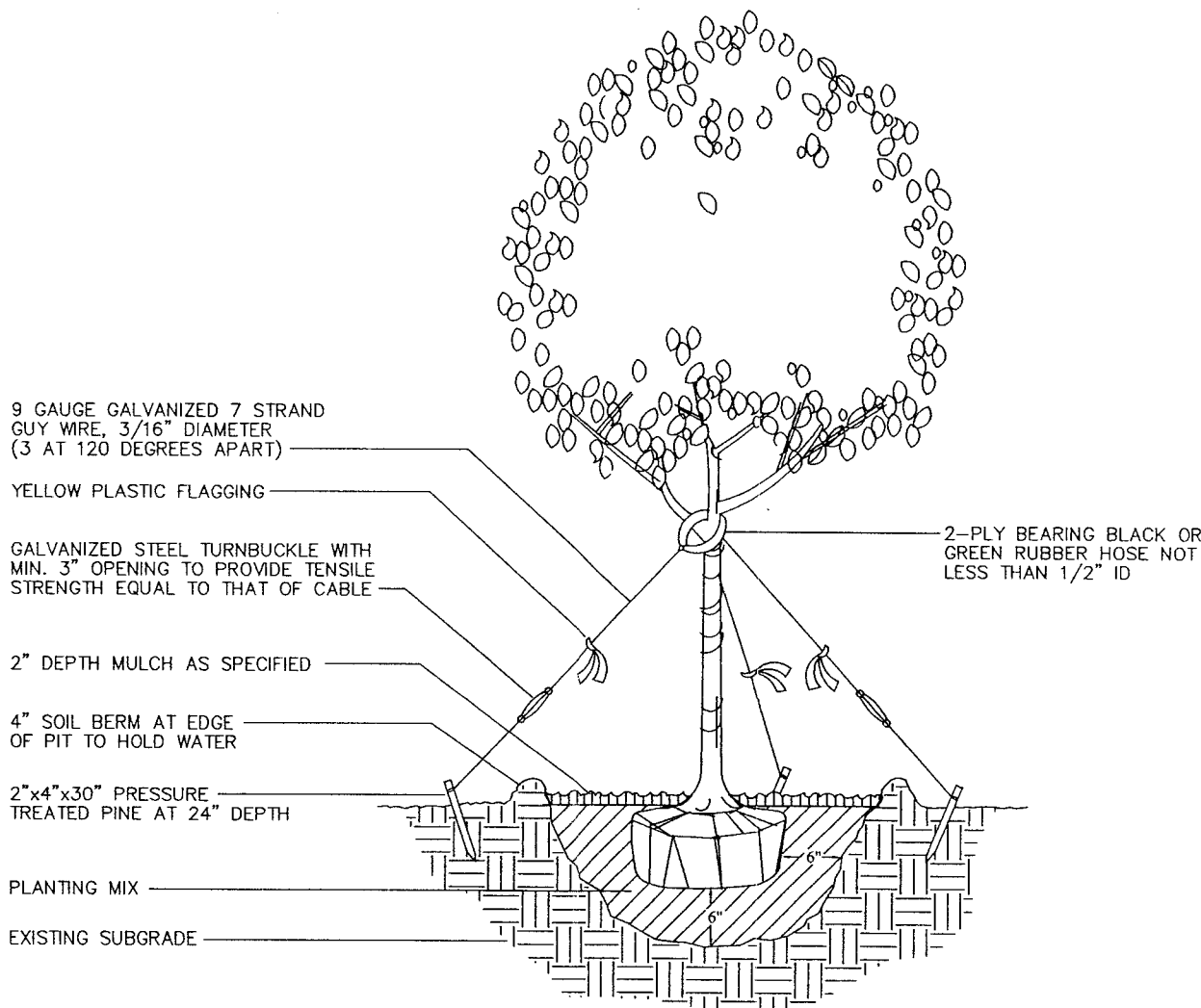
TREES & PALMS											
SYMBOL USED ON PLAN			PLANT NAME		NATIVE	CALIPER	HEIGHT		CANOPY DIAMETER	QUANTITY	
KEY	NEW	EXISTING	BOTANICAL NAME	COMMON NAME	YES NO	INSTALLED	INSTALLED	ESTIMATED @ MATURITY	ESTIMATED @ MATURITY		
BS	X		Bursera simaruba	Gumbo Limbo	X	3" min.	10'-12' ht. x 4 sp.	30'-40' ht.	15'-20'	62	
CB	X		Calophyllum brasiliense	Beauty Leaf	X	3" min.	10'-12' ht. x 4' spr.	30' ht.	20' sp.	28	
CO	X		Chrysophyllum olidiforme	Sello Leaf	X	3" min.	10'-12' ht. x 4' spr.	23' ht.	15' sp.	60	
CN	X		Cocos nucifera	Green Malaysian Coconut	X	X	4'-7'CT, 16'-22" HT.	50' ht.	20"sp.	42	
LB	X		Lysiloma bahamense	Wild Tamarind	X	3" min.	10'-12' ht. x 4' spr.	30'-40' ht.	20' sp.	26	
RE	X		Roystonea elata	Florida Royal Palm	X		20'-22' O.A. HT., Matched	50' ht.	20"sp.	5	
QV	X		Quercus virginiana	Live Oak	X	3" min.	10'-12' ht. x 4' spr.	40'	15'-20'	5	
SM	X		Swietenia mahogani	Mahogany	X	3" min.	10'-12' ht. x 4' spr.	40'-60' ht.	20"sp.	45	
AW	X		Acroelornhaphe wrightii	Paurotis Palm	X		16'-18" OA. ht, 7 trunks min.	20'-30' ht.	15"sp.	4	

SHRUBS & GROUNDCOVERS											
SYMBOL USED ON PLAN			PLANT NAME		NATIVE	CONTAINER SIZE	HEIGHT		CANOPY DIAMETER	QUANTITY	
KEY	NEW	EXISTING	BOTANICAL NAME	COMMON NAME	YES NO	INSTALLED	INSTALLED	ESTIMATED @ MATURITY	ESTIMATED @ MATURITY		
CHR	X		Chrysobalanus icaco	Red Tip Cocoplum	X	3 Gallon @ 24" o.c.	24" ht.	5'-6"	36"		1775
CON	X		Conocarpus erectus "Serotinus"	Silver Buttonwood	X	3 Gallon @ 24" o.c.	24" ht.	5'-6"	36"		130
RUE	X		Ruellia brittoniana	Mexican Bluebell	X	3 Gallon @ 24" o.c.	24" ht.	36"	24"		103
POR	X		Portulaca oleracea	Puerto Rico Purslane	X	1 gal., 12" o.c.	6"-8"	10'-12"	12"-16"		90
FIC	X		Ficus benjamina	Weeping Fig	X	3 Gallon @ 24" o.c.	24" ht.	5'-6"	36"		480
*NOTE: ALL SOD TO BE ST.AUGUSTINE 'FLORATAM											



SHRUB & GROUNDCOVER PLANTING DETAIL

N.T.S.



SPECIMEN TREE GUYING DETAIL

N.T.S.

COUNTRYSIDE VILLAS

MIAMI, FLORIDA

PLANTING DETAILS

SHEET L-3

DATE: JULY 26, 2001

Handwritten signature and date: 7/17/02



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